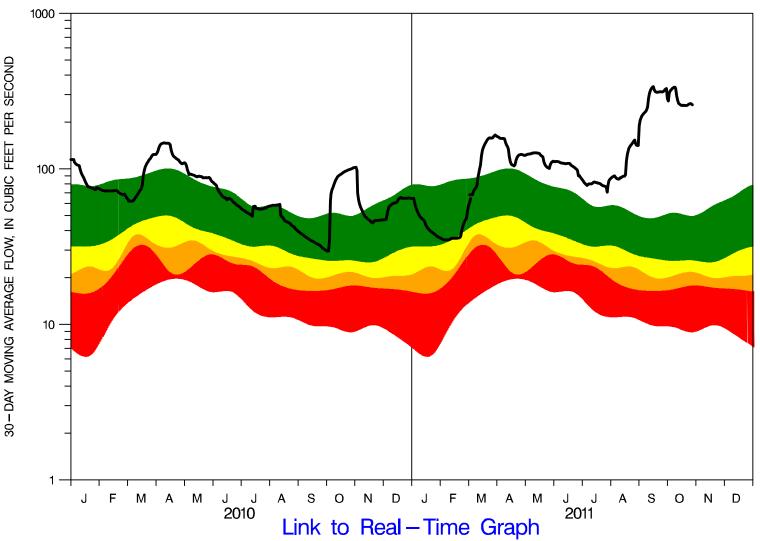
STATION 01452500 MONOCACY CREEK AT BETHLEHEM, PA

US GEOLOGICAL SURVEY PROVISIONAL DATA — SUBJECT TO CHANGE 30—DAY MOVING AVERAGE DAILY FLOW DRAINAGE AREA = 44.5 SQUARE MILES BEGIN YEAR=1948 NUMBER OF YEARS=63.0 DATE OF PLOT=10/25/11



ALL DATA SHOWN ARE BASED ON 30-DAY MOVING AVERAGES; PERCENTILE BANDS HAVE BEEN SMOOTHED.

SOLID LINE = 30-DAY MOVING AVERAGE OF CURRENT DAILY VALUE FLOW

GREEN (TOP) BAND = 25- TO 75-PERCENTILE FLOWS (NORMAL CONDITIONS)

YELLOW BAND = 10- TO 25-PERCENTILE FLOWS (DROUGHT WATCH CONDITIONS)

ORANGE BAND = 5- TO 10-PERCENTILE FLOWS (DROUGHT WARNING CONDITIONS)

RED (BOTTOM) BAND = 0- TO 5-PERCENTILE FLOWS (DROUGHT EMERGENCY CONDITIONS)